

113TH CONGRESS
1ST SESSION

H. R. 1436

To amend the Workforce Investment Act of 1998 to establish a pilot program to facilitate education and training programs in the field of advanced manufacturing.

IN THE HOUSE OF REPRESENTATIVES

APRIL 9, 2013

Mr. ENYART (for himself and Mr. HOYER) introduced the following bill; which was referred to the Committee on Education and the Workforce

A BILL

To amend the Workforce Investment Act of 1998 to establish a pilot program to facilitate education and training programs in the field of advanced manufacturing.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Job Opportunities Be-
5 tween our Shores Act” or the “JOBS Act”.

6 **SEC. 2. PILOT PROGRAM TO SUPPORT ADVANCED MANU-**

7 **FACTURING WORKFORCE DEVELOPMENT.**

8 Section 171 of the Workforce Investment Act of 1998
9 is amended by adding at the end the following:

1 “(f) ADVANCED MANUFACTURING WORKFORCE DE-
2 VELOPMENT PROGRAM.—

3 “(1) IN GENERAL.—Under a plan published
4 under subsection (a), the Secretary shall, through
5 grants or contracts, carry out demonstration and
6 pilot projects for the purpose of facilitating edu-
7 cation and training programs in the field of ad-
8 vanced manufacturing. Such projects shall—

9 “(A) target skills and competency develop-
10 ment in communities with expected growth in
11 advanced manufacturing;

12 “(B) provide education and training for
13 available jobs or job openings that are antici-
14 pated in advanced manufacturing which result
15 in an industry-recognized and nationally port-
16 able credential, including an educational certifi-
17 cate or degree, an occupational license, an in-
18 dustry-sponsored certificate or certification, as
19 well as a registered apprenticeship certificate or
20 degree;

21 “(C) educate individuals about opportuni-
22 ties for career advancement within advanced
23 manufacturing; and

24 “(D) give priority to incumbent workers,
25 dislocated workers, and unemployed individuals.

1 “(2) ELIGIBLE ENTITIES.—The following entities
2 in any of the several States or territories, in
3 partnership with a manufacturer who employs individuals
4 with advanced manufacturing skills, shall be
5 eligible to receive a grant or be party to a contract
6 under a project established under paragraph (1):

7 “(A) An individual community or technical
8 college, such as a public community college, a
9 nonprofit community college, a tribally con-
10 trolled college, or a tribally controlled univer-
11 sity.

12 “(B) A community college district.

13 “(C) A State community college system.

14 “(D) A local workforce investment board,
15 in partnership with one or more one-stop career
16 centers, that specifies one or more community
17 or technical colleges where education and train-
18 ing activities will occur.

19 “(E) Other entity that would serve educa-
20 tionally underserved communities.

21 “(3) APPLICATION.—Applications from eligible
22 entities described in paragraph (2) shall be sub-
23 mitted at such time and in such form and manner
24 as the Secretary shall determine, but shall include
25 the following:

1 “(A) A description of the eligible entity or
2 entities, evidence of each eligible entity’s capac-
3 ity to carry out activities in support of the stra-
4 tegic objectives described in paragraph (1), a
5 description of the expected participation and re-
6 sponsibilities of the eligible entity, or each of
7 the eligible entities in the case of a consortium.

8 “(B) A description of education and train-
9 ing activities to be provided that will—

10 “(i) develop skills and competencies
11 demanded by advanced manufacturing
12 firms;

13 “(ii) lead to an employer- or industry-
14 recognized credential; and

15 “(iii) educate individuals about oppor-
16 tunities for career advancement and wage
17 growth within advanced manufacturing.

18 “(C) A description of how the economy
19 where the entity resides would benefit, includ-
20 ing—

21 “(i) evidence of the growth of ad-
22 vanced manufacturing in State or locality;

23 “(ii) the potential for additional job
24 growth with investments in advanced man-
25 ufacturing; and

1 “(iii) exposure of incumbent or dis-
2 located workers to new advanced manufac-
3 turing technology skill sets.

4 “(D) A description of how the eligible enti-
5 ty would employ evidence-based training models
6 that integrate academic instruction with train-
7 ing, including on-the-job training in advanced
8 manufacturing to meet performance goals de-
9 scribed in paragraph (6).

10 “(E) A description of how the eligible enti-
11 ty will coordinate with State or local workforce
12 investment boards and State or local economic
13 development officials.

14 “(4) ACTIVITIES.—Activities to be carried out
15 under a project funded under paragraph (1) may in-
16 clude—

17 “(A) classroom and on-site experiential
18 learning;

19 “(B) on-the-job training;

20 “(C) training which fits into an industry-
21 recognized competency model for advanced
22 manufacturing;

23 “(D) development and implementation of
24 registered apprenticeship and preapprenticeship
25 programs;

1 “(E) coordination with local workforce in-
2 vestment boards implementing and utilizing ex-
3 isting articulation agreements with universities
4 and other educational partners;
5 “(F) distance learning; and
6 “(G) any other activity the Secretary con-
7 siders appropriate for training in advanced
8 manufacturing.

9 “(5) PERFORMANCE GOALS AND MEASURES.—

10 “(A) GOALS.—The goals of the activities
11 described in paragraph (4) shall be to—

12 “(i) enhance the skill-sets of incum-
13 bent workers who live in communities with
14 expected growth in advanced manufac-
15 turing, and for such workers to obtain an
16 industry-recognized and nationally portable
17 credential including an educational certifi-
18 cate or degree;

19 “(ii) develop competencies for individ-
20 uals with limited experience in advanced
21 manufacturing;

22 “(iii) strengthen community college
23 partnerships with advanced manufacturing
24 firms in an effort to meet firms’ needs for

1 adaptability in training of incumbent work-
2 ers;

3 “(iv) strengthen partnerships with
4 local workforce investment boards and, if
5 applicable, local education agencies; and

6 “(v) help incumbent workers develop
7 skills which lead to greater earnings.

8 “(B) MEASURES.—The Secretary shall ne-
9 gotiate and reach agreement with the eligible
10 entities that receive grants and assistance
11 under this subsection on performance measures
12 that will be used to evaluate the performance of
13 the eligible entity in carrying out the activities
14 described in paragraph (4). Each performance
15 measure shall consist of such an indicator of
16 performance and may include—

17 “(i) the number of workers, including
18 dislocated workers and unemployed individ-
19 uals, receiving employer- or industry-recog-
20 nized credentials;

21 “(ii) the number of workers, including
22 dislocated workers and unemployed individ-
23 uals, attaining basic skills, as described in
24 an industry-recognized and nationally port-

1 able competency model for advanced manu-
2 facturing;

3 “(iii) the number of incumbent work-
4 ers whose training meets employer’s work-
5 er-skill needs to enhance operations;

6 “(iv) earnings growth as a result of
7 additional training provided through part-
8 nership; and

9 “(v) other measures the Secretary de-
10 termines necessary to meet goals described
11 in subparagraph (A).

12 “(6) EVALUATION.—Beginning not later than 1
13 year after the date of the first disbursement of
14 funds under this subsection, the Secretary shall pro-
15 vide for the continuing evaluation of the programs
16 funded under this subsection, as required by section
17 172, and shall transmit a report of the evaluation to
18 Congress not later than 2 years after such date.”.

